

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-239111
 (43)Date of publication of application : 30.08.1994

(51)Int. CI. B60C 11/12
 B60C 11/04
 B60C 11/11

(21)Application number : 05-322609 (71)Applicant : YOKOHAMA RUBBER CO LTD:THE
 (22)Date of filing : 21.12.1993 (72)Inventor : HAZAMA HIROHISA
 MAMA RIICHIRO
 SUZUKI TOSHIHIKO

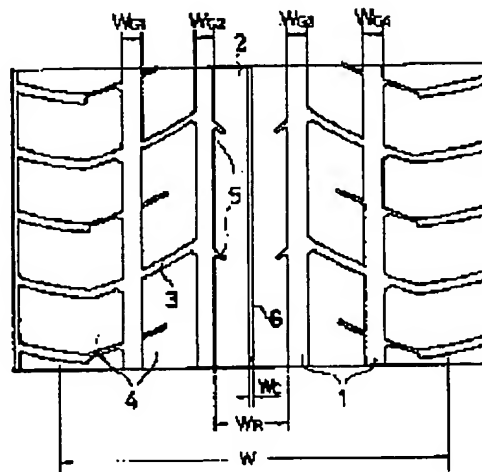
(30)Priority
 Priority number : 04340492 Priority date : 21.12.1992 Priority country : JP

(54) PNEUMATIC RADIAL TIRE

(57)Abstract:

PURPOSE: To reduce the noise emitting from the vehicle without reducing the original wet characteristic depending on plural lines of linear main grooves in a tire circumferential direction.

CONSTITUTION: In a radial tire in which a center rib 2 partitioned by a linear main groove 1 is formed at least at the center of a tread, the ratio of the rib width WR of the center rib 2 to the grounding width W of the tread, WR/W ; the ratio of the groove width Wc of a linear slender groove 6 to the rib width Wg of the center rib 2, Wc/WR ; the ratio of the total sum VG of the volume of a lag groove 5 provided to the center rib to the volume VR of the center rib 2, VG/VR ; and the ratio of the total sum WG of the groove width of the linear main groove to the grounding width W , WG/W ; are set respectively as follows: $0.15 \leq WR/W \leq 0.30$, $0 \leq Wc/WR \leq 0.15$, $0 \leq VG/VR \leq 0.04$, and $0.18 < WG/W < 0.25$.



LEGAL STATUS

[Date of request for examination] 29.10.1999
 [Date of sending the examiner's decision of rejection]

[Kind of final disposal of application
other than the examiner's decision of
rejection or application converted
registration]

[Date of final disposal for application]

[Patent number] 3163466

[Date of registration] 02. 03. 2001

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against
examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998, 2003 Japan Patent Office